

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended) A glass of soda-lime type composition, comprising: in
~~which the traditional~~

basic components ~~are~~ in the following proportions by weight[[:]],

SiO₂ 66 to 75%

Na₂O 10 to 20%

CaO 5 to 15%

MgO 0 to 5%

Al₂O₃ 0 to 5%

K₂O 0 to 5%

~~to these basic elements are added~~ and colouring elements ~~which are present~~ in the
following proportions by weight[[:]],

Fe₂O₃ 1.1 to 1.5% (total iron in the composition)

Co 150 to 200 ppm

Cr₂O₃ 25 to 100 ppm

Se 10 to 50 ppm

MnO less than 600 ppm

TiO₂ less than 0.1%

~~the wherein~~ constituents of the composition, ~~particularly the coloured elements, being~~
are selected in such proportions that ~~the~~ a luminous transmittance at a thickness of 4 mm,
TLA4, is less than 20%, and ~~the~~ an energetic transmittance, TE4 (Moon), is less than 20%.

Claim 2 (Currently Amended) The glass composition in accordance with claim 1,
wherein ~~in which~~ the ~~content by weight of~~ Cr₂O₃ content does not exceed 80 ppm.

Claim 3 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which~~ the ~~cobalt~~ Co content is between 160 and 190 ppm.

Claim 4 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which~~ the ~~selenium~~ Se content does not exceed 40 ppm.

Claim 5 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which the~~ a ratio of ferrous iron to total iron, representing ~~the~~ a degree of oxidation of the composition, is ~~such that~~: $0.20 < F^{2+}/\text{total Fe} < 0.26$.

Claim 6 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which~~ the ~~content by weight of~~ total iron content does not exceed 1.35%.

Claim 7 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which the~~ a ratio of ferrous iron to total iron is ~~such that~~:

$$0.21 < F^{2+}/\text{total Fe} < 0.25.$$

Claim 8 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which~~ the content of total iron is at least 1.2%.

Claim 9 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which the colouring elements are selected such that the~~ a degree of colour excitation purity does not exceed 5.

Claim 10 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which the colouring elements are selected in proportions such that~~ the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 19%.

Claim 11 (Currently Amended) The glass composition in accordance with claim 1, ~~wherein in which the colouring elements are selected in proportions such that the~~ a selectivity $TL/TE > 1$.

Claim 12 (New) The glass composition in accordance with claim 1, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 14%.

Claim 13 (New) The glass composition in accordance with claim 9, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 14%.

Claim 14 (New) The glass composition in accordance with claim 9, wherein ϵ the energetic transmittance, TE4 (Moon), is less than 17%.

Claim 15 (New) The glass composition in accordance with claim 9, wherein the luminous transmittance at a thickness of 4 mm, TLA4, does not exceed 19%.